

Title (en)

Method and apparatus to establish the fuel quantity fed to an internal combustion engine

Title (de)

Verfahren und Vorrichtung zur Ermittlung der einer Brennkraftmaschine zugeführten Kraftstoffmenge

Title (fr)

Méthode et dispositif pour déterminer la quantité de carburant alimentant un moteur à combustion

Publication

**EP 0579967 B1 19961023 (DE)**

Application

**EP 93109928 A 19930622**

Priority

DE 4223955 A 19920721

Abstract (en)

[origin: EP0579967A2] A method and a device are described for determining the quantity of fuel (QK) fed to an internal combustion engine, especially for a spontaneous ignition internal combustion engine. In this a first signal (QSD) is determined, which gives the fuel quantity on the basis of a signal or an injection period (SD). In addition at least one further signal indicating the fuel quantity is detected. For determining the fuel quantity signal (QK) a mean value is formed from the first signal (QSD) and the further signal (QRW, QED, QMD).

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IPC 8 full level

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Citation (examination)

- GB 2098334 A 19821117 - BOSCH GMBH ROBERT
- US 4426980 A 19840124 - EISELE HERMANN [DE], et al

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CN107710166A; US7975678B2; WO2006066737A1

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